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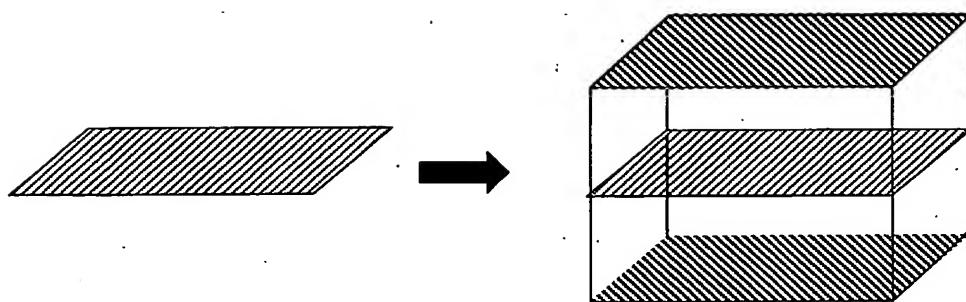


Figure 1

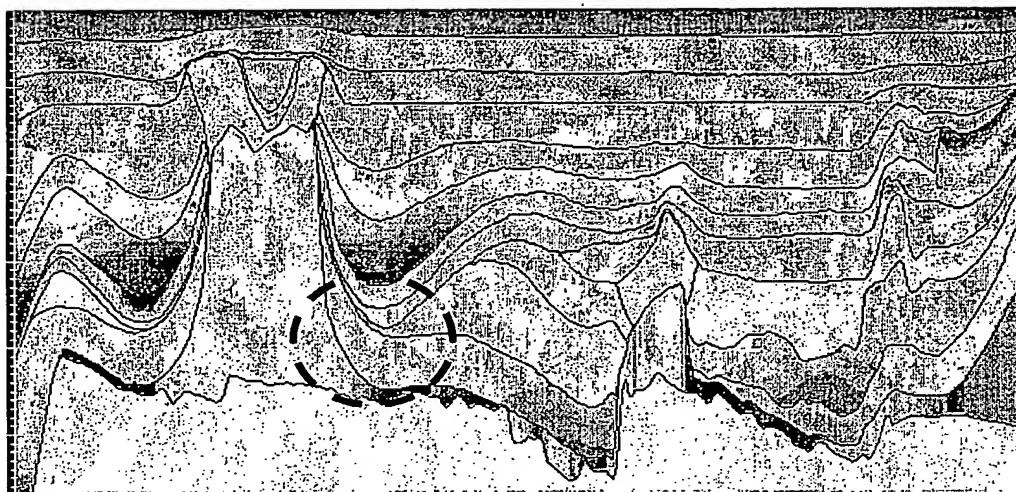


Figure 2

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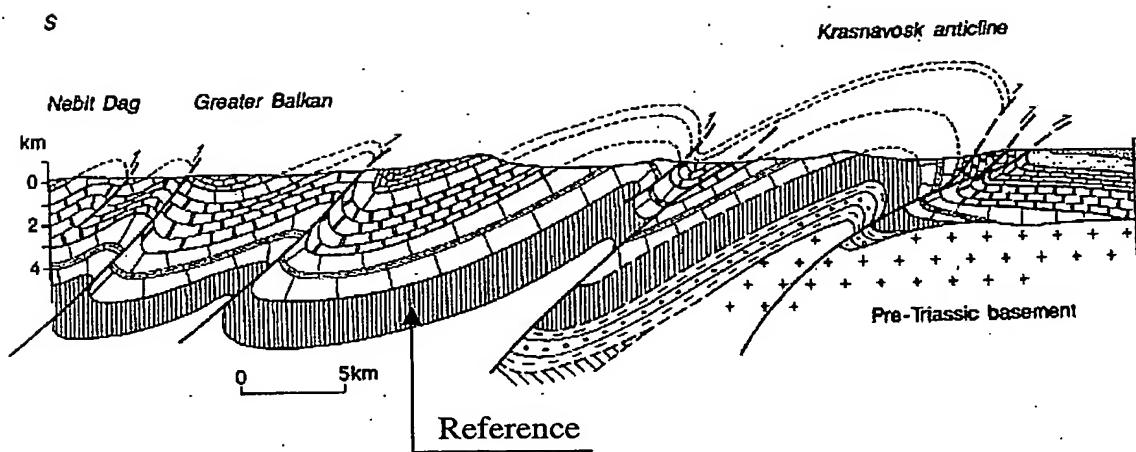


Figure 3

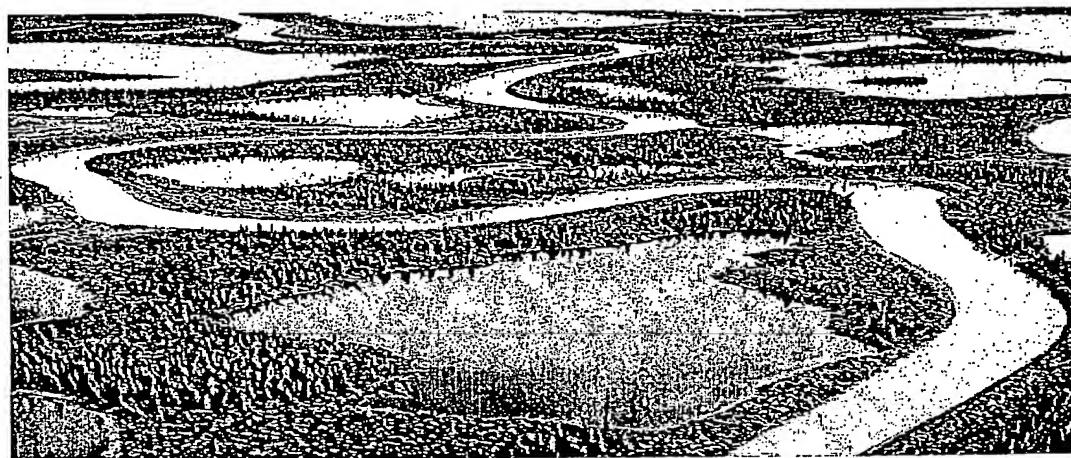


Figure 4

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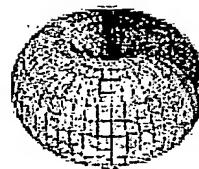
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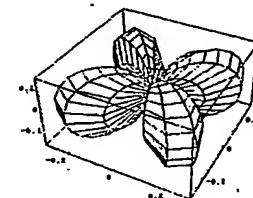
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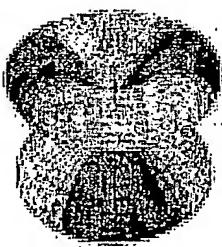
Y_{00}



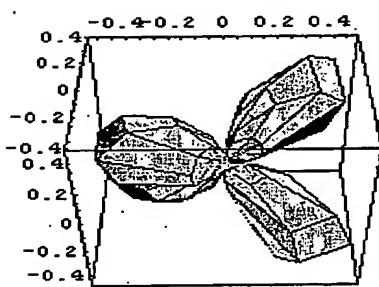
Y_{01}



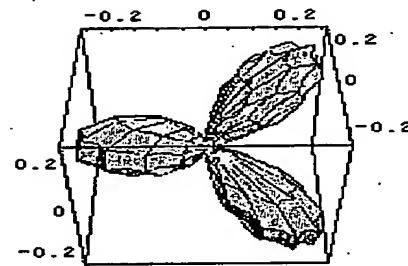
$Re(Y_{21})$



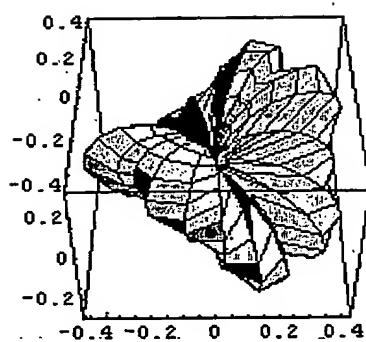
$Im(Y_{32})$



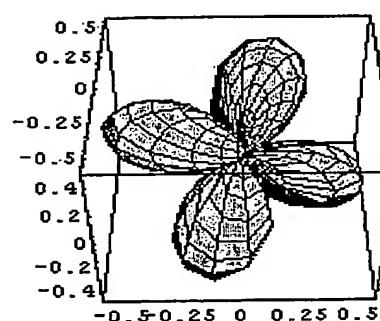
$Re(Y_{22})$



$Y_{01} + Im(Y_{32})$



$Re(Y_{22}) + Im(Y_{32})$



$Re(Y_{21}) + Im(Y_{21}) + Re(Y_{22})$

Figure 5

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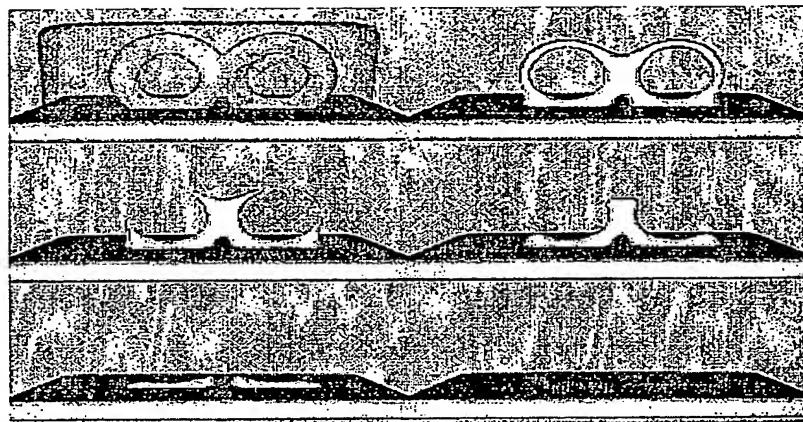


Figure 6

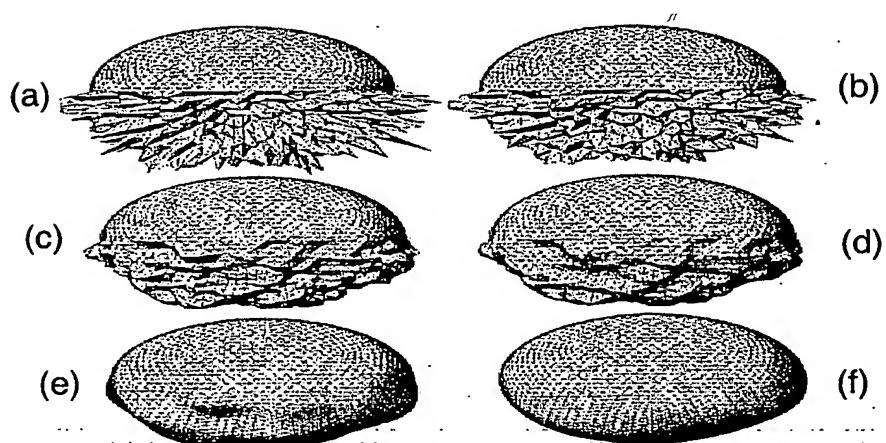


Figure 7

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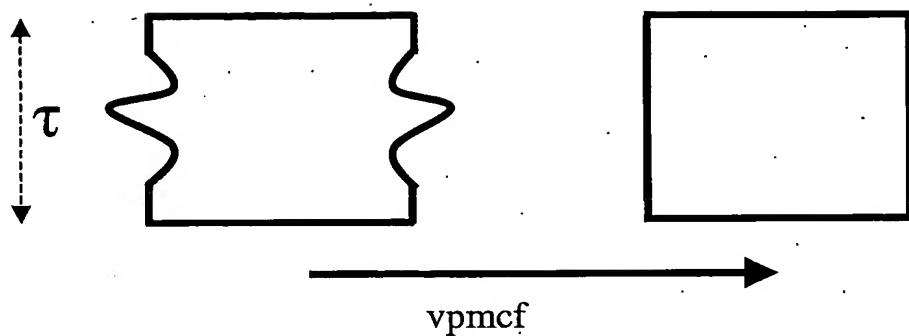


Figure 8

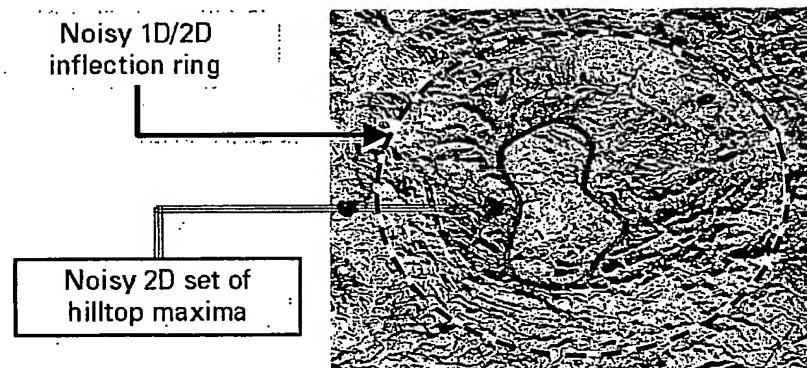


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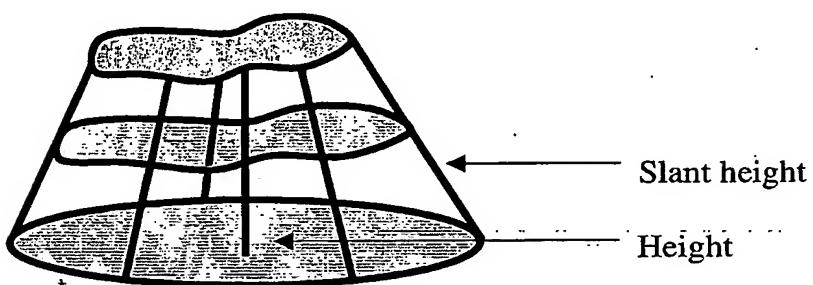


Figure 10

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Figure 11



Figure 12

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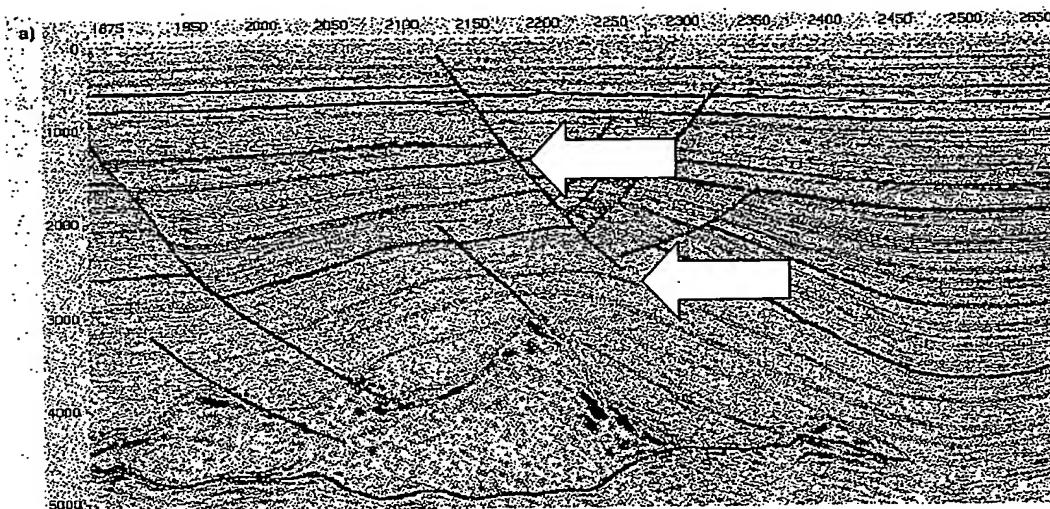


Figure 13

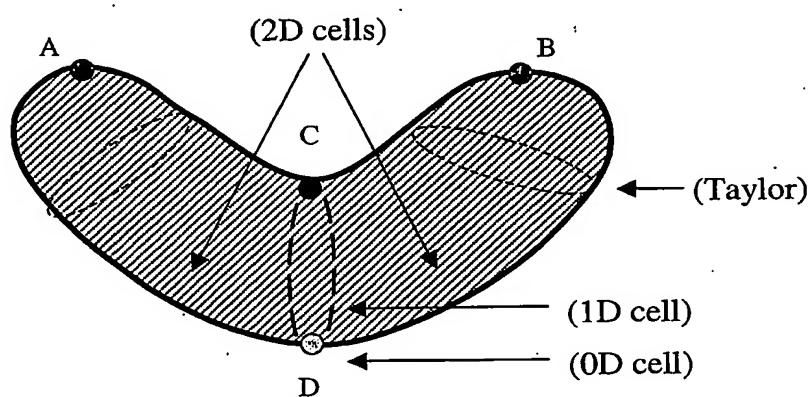


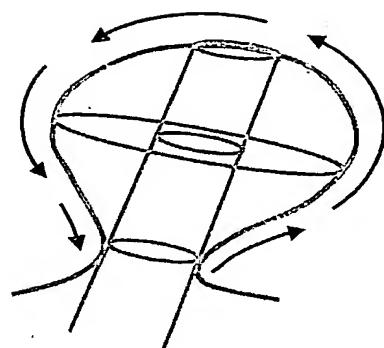
Figure 14

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A cylindrical surface with a hemispherical cap on one end is homeomorphic to a disc.

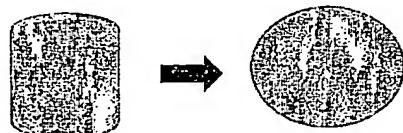


Figure 15

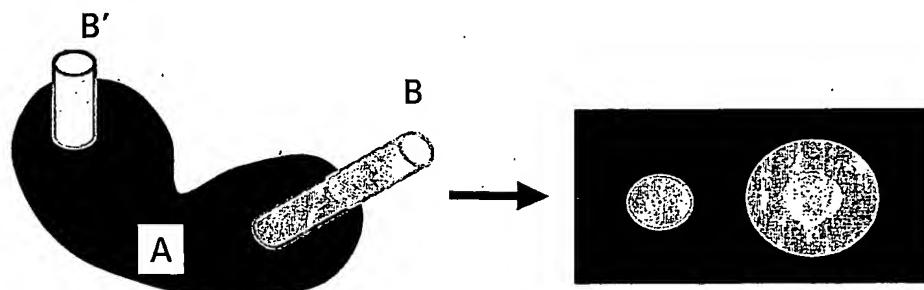


Figure 16

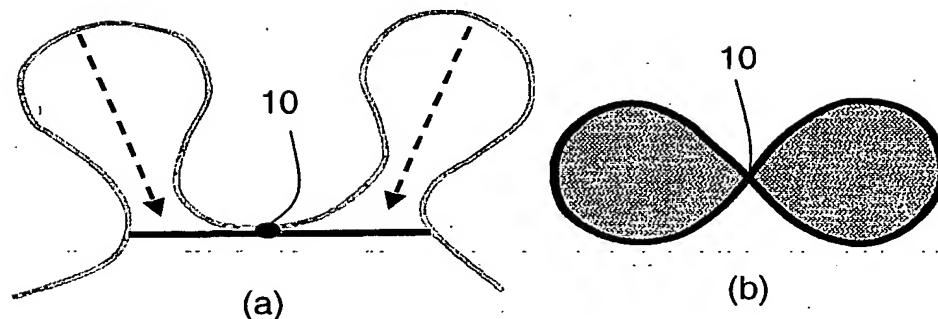


Figure 17

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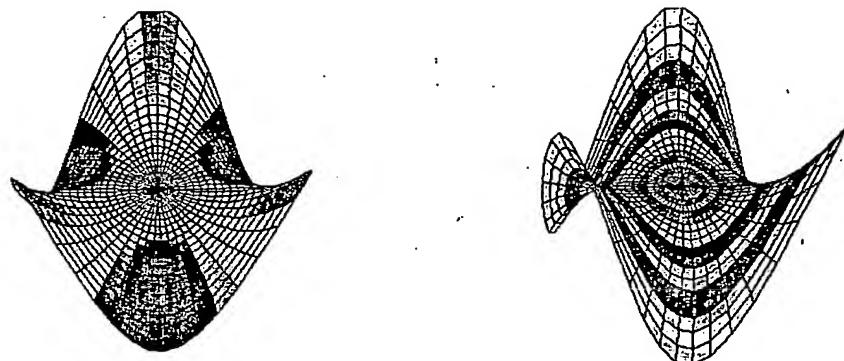


Figure 18

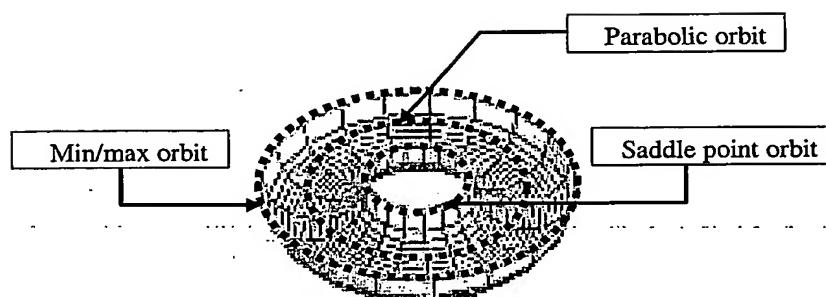
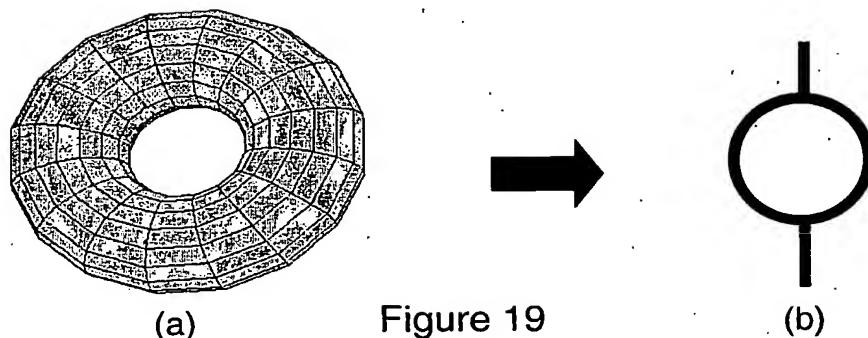


Figure 20

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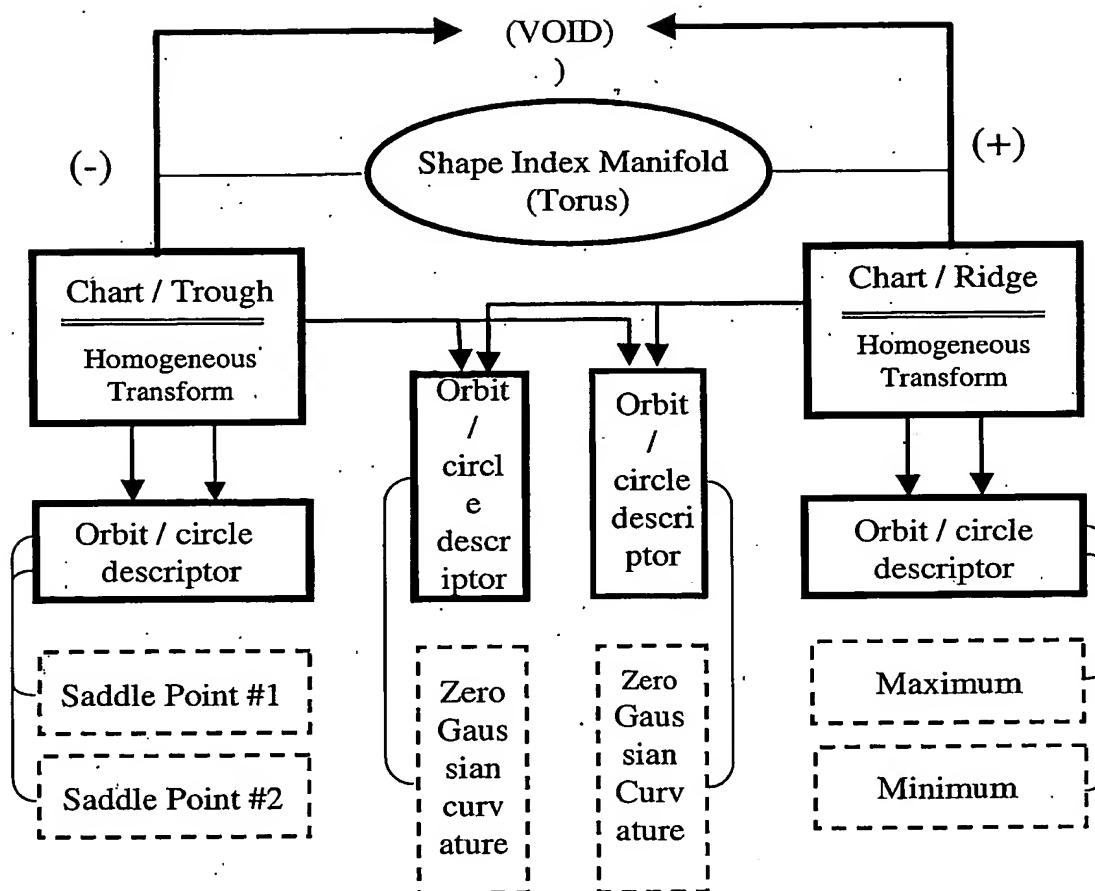


Figure 21

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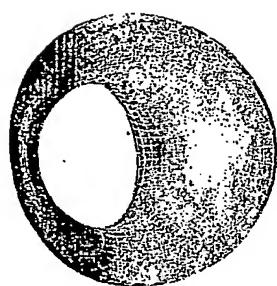


Figure 22

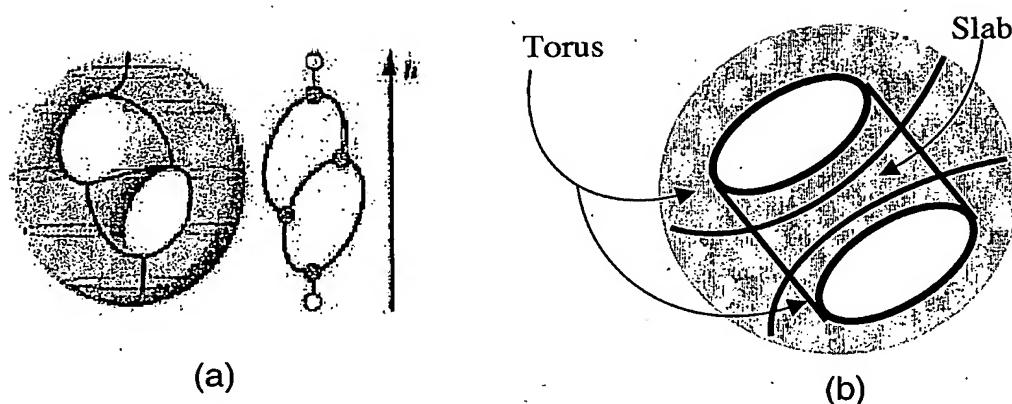


Figure 23

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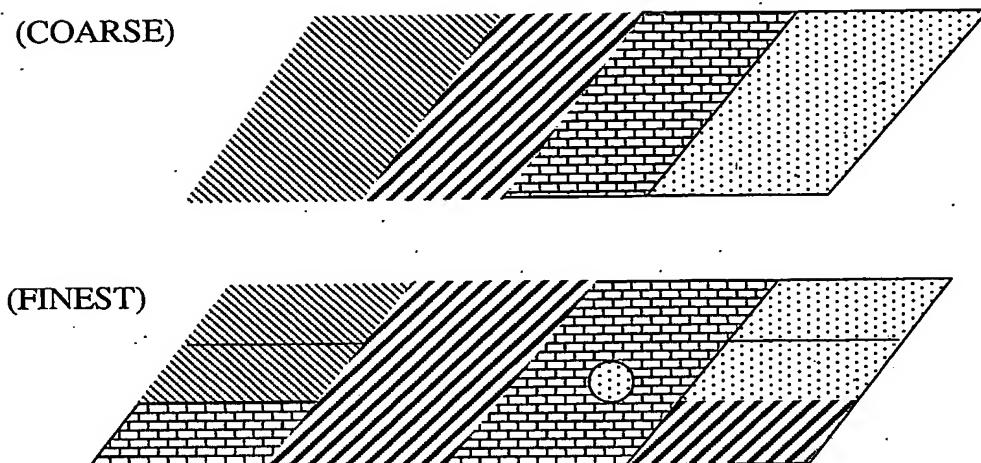


Figure 24

Stable shape index regions

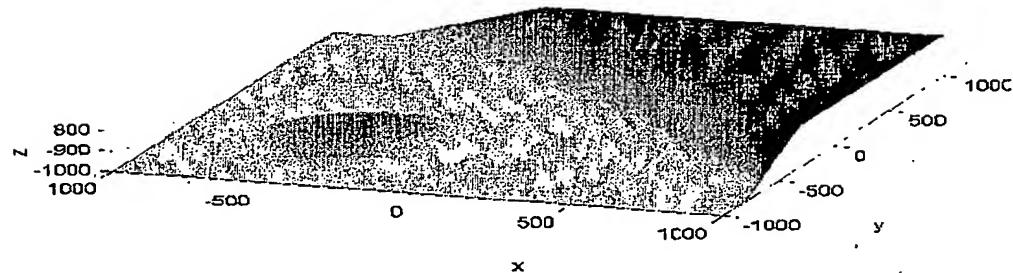


Figure 25

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Figure 26

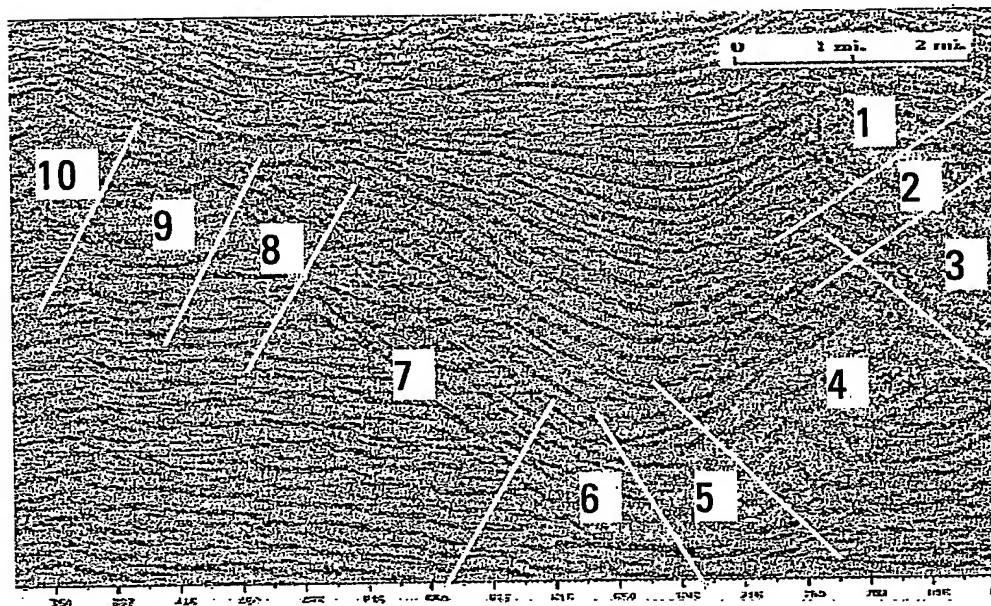


Figure 27

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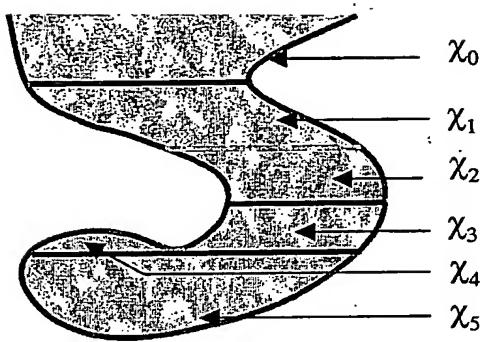


Figure 28a

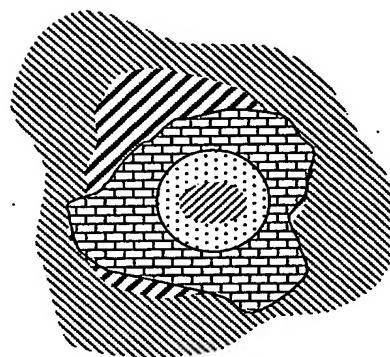


Figure 28b

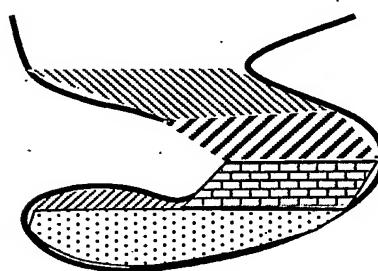


Figure 28c

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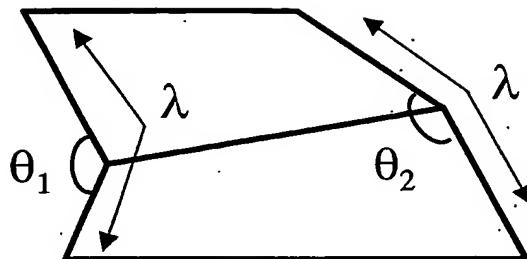


Figure 29a

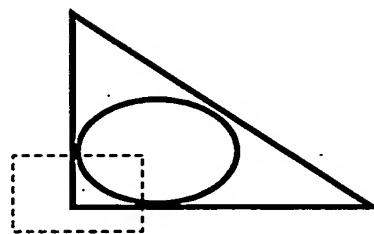


Figure 29b

$$\text{Squeeze} = \begin{pmatrix} \sin \vartheta & 0 \\ \cos \vartheta & 1 \end{pmatrix}, \text{ where } 0 \leq \vartheta < \pi,$$

$$\text{Stretch} = \begin{pmatrix} \sigma_x & 0 \\ 0 & \sigma_y \end{pmatrix}, \text{ where } \sigma_x, \sigma_y > 0,$$

$$\text{Blend} = \text{Stretch} * \text{Squeeze} = \begin{pmatrix} \sigma_x \sin \vartheta & 0 \\ \sigma_y \cos \vartheta & \sigma_y \end{pmatrix}.$$

Figure 29c

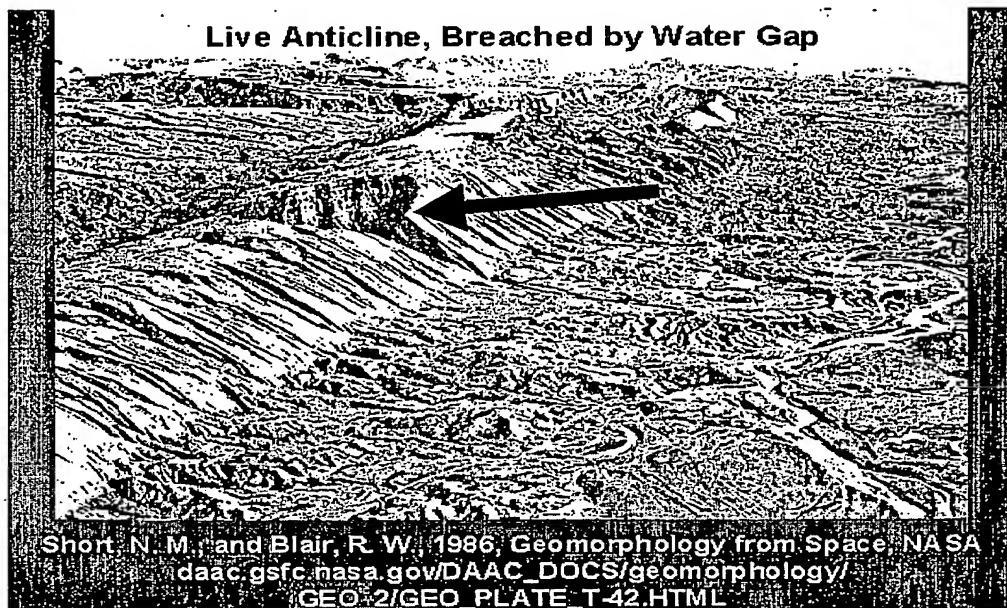


Figure 30

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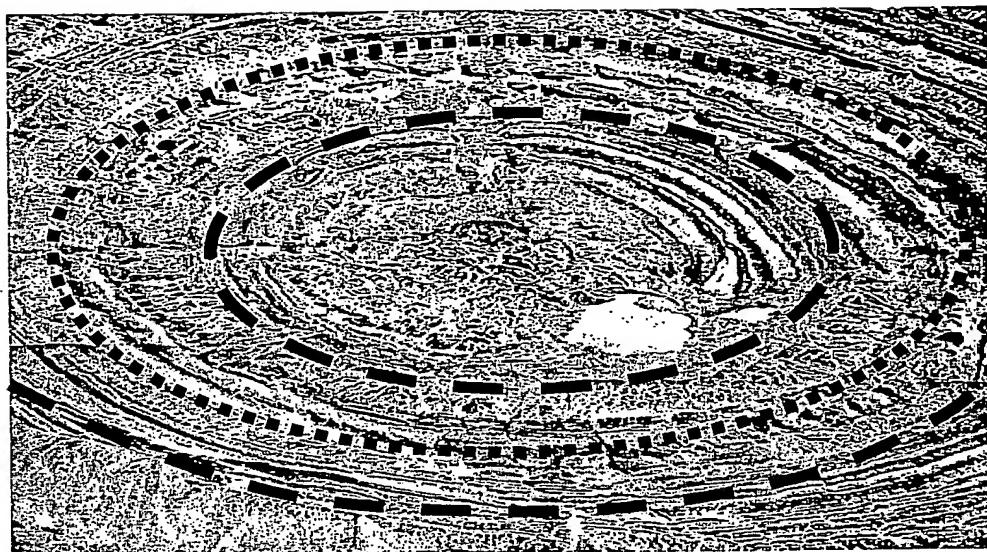


Figure 31

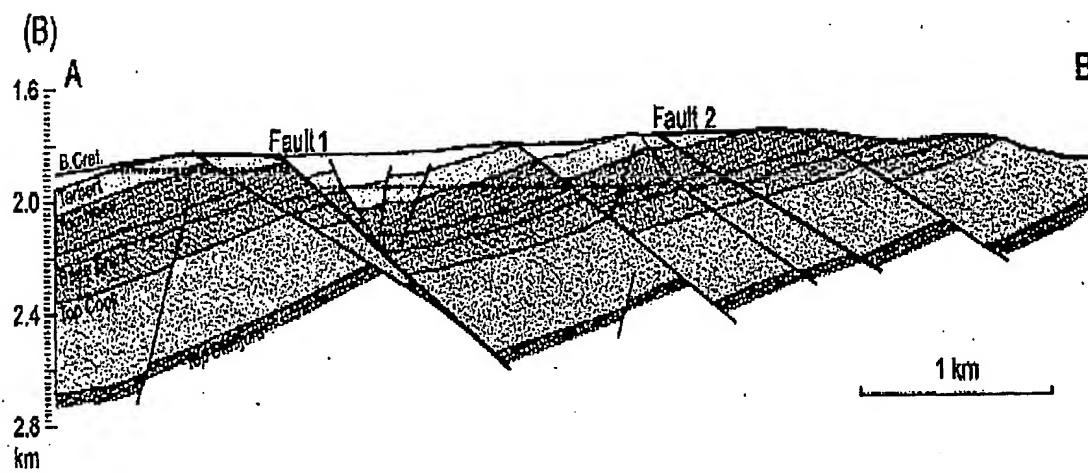


Figure 32

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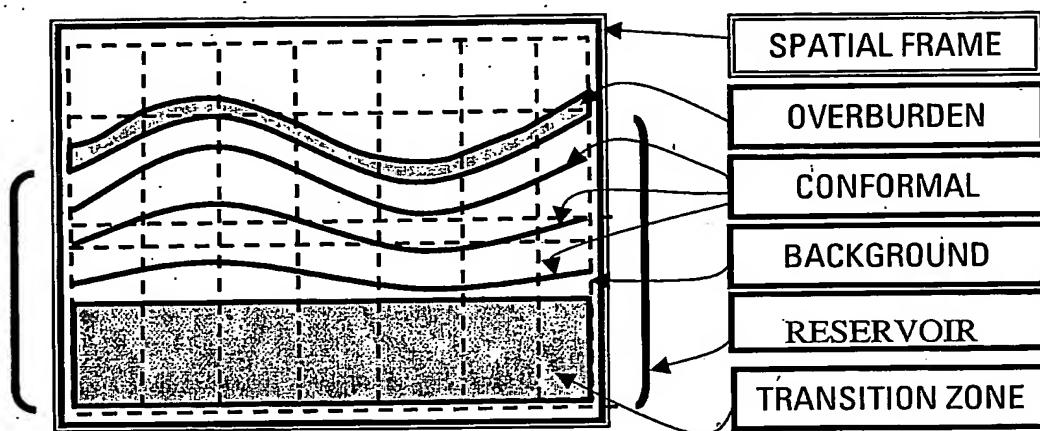


Figure 33



Figure 34

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Figure 35

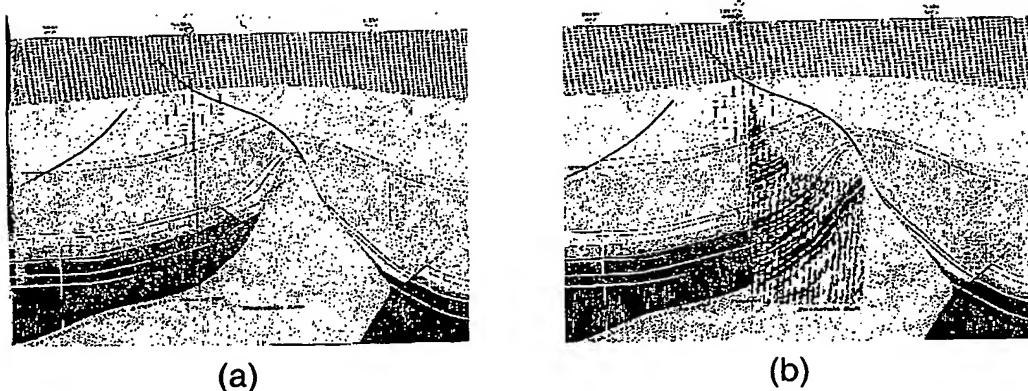


Figure 36

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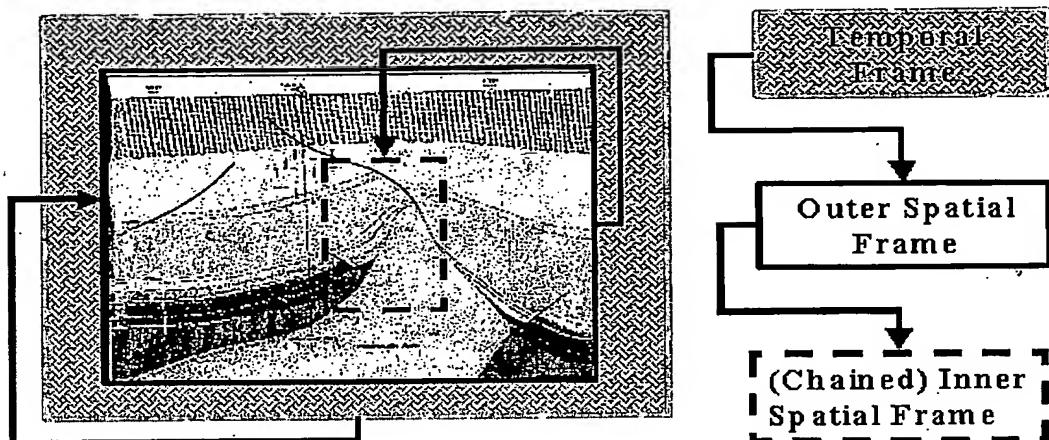


Figure 37

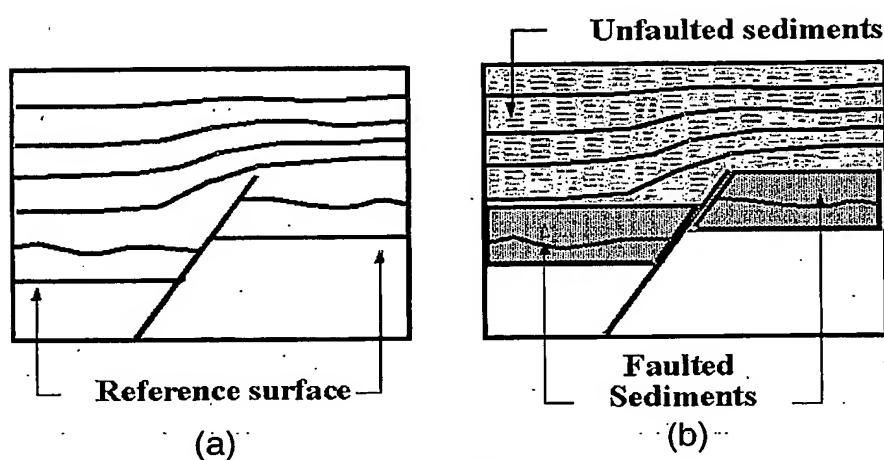


Figure 38

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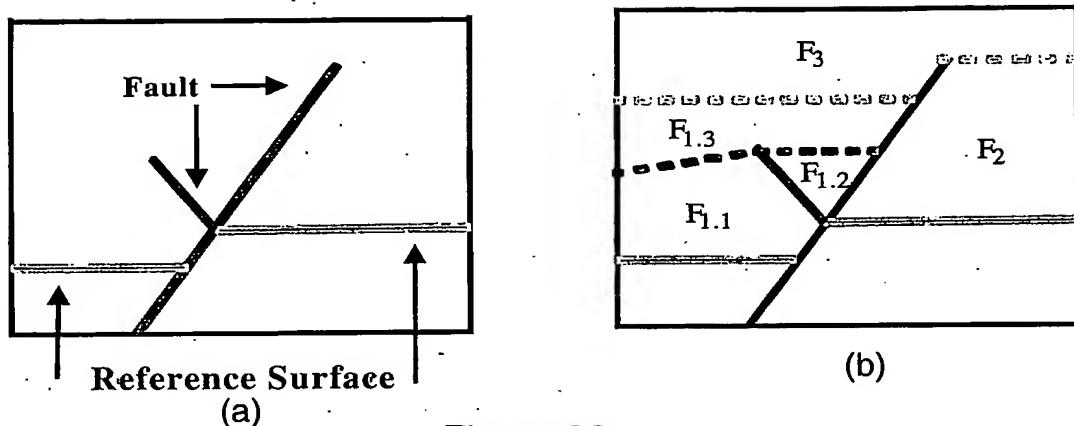
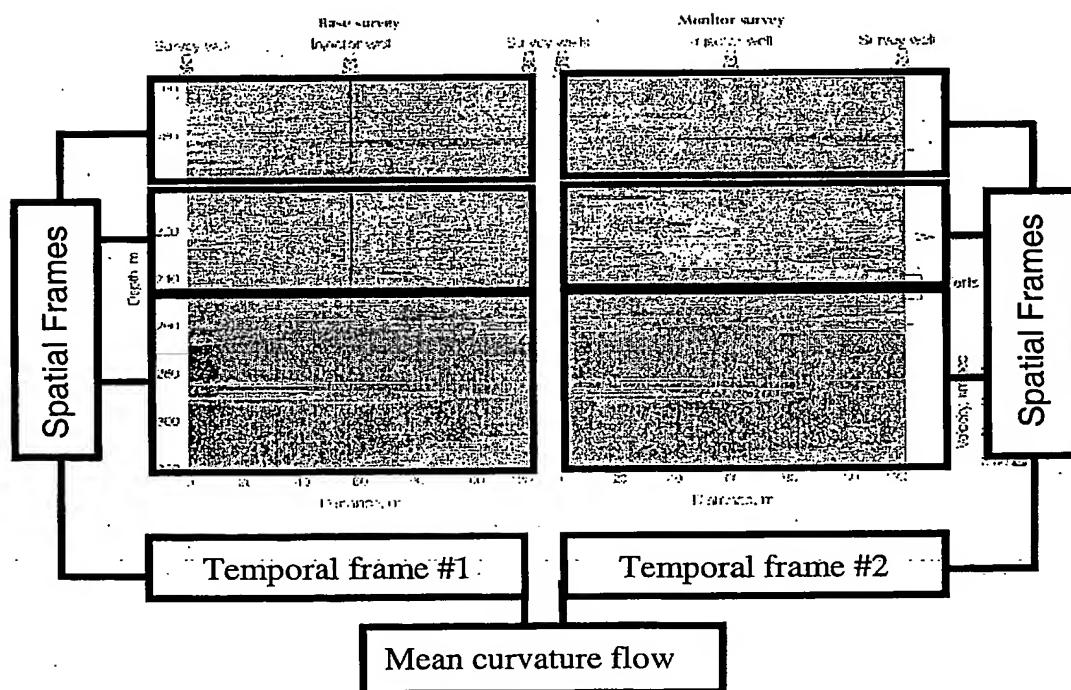


Figure 39



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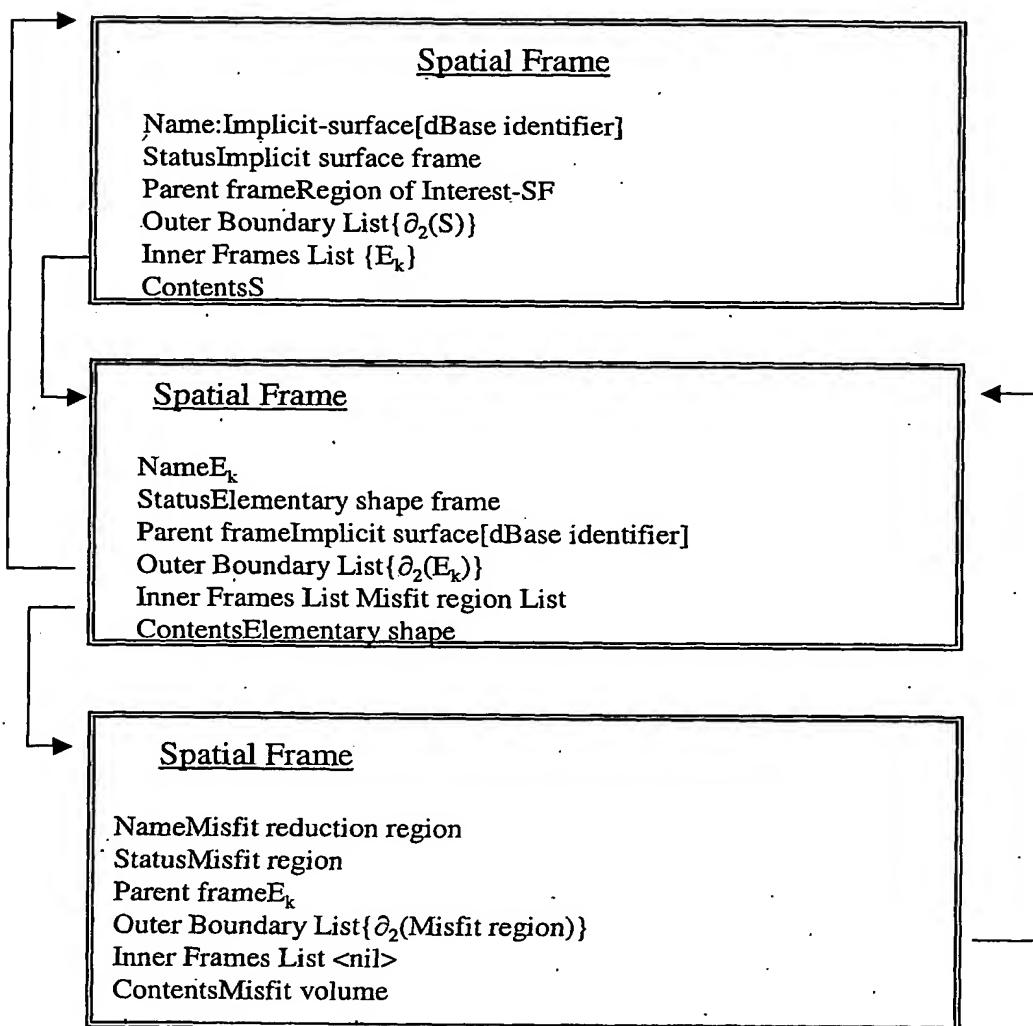


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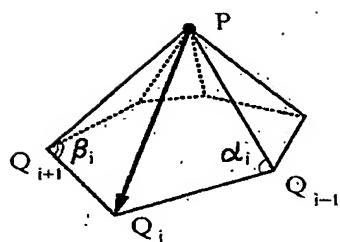


Figure 42

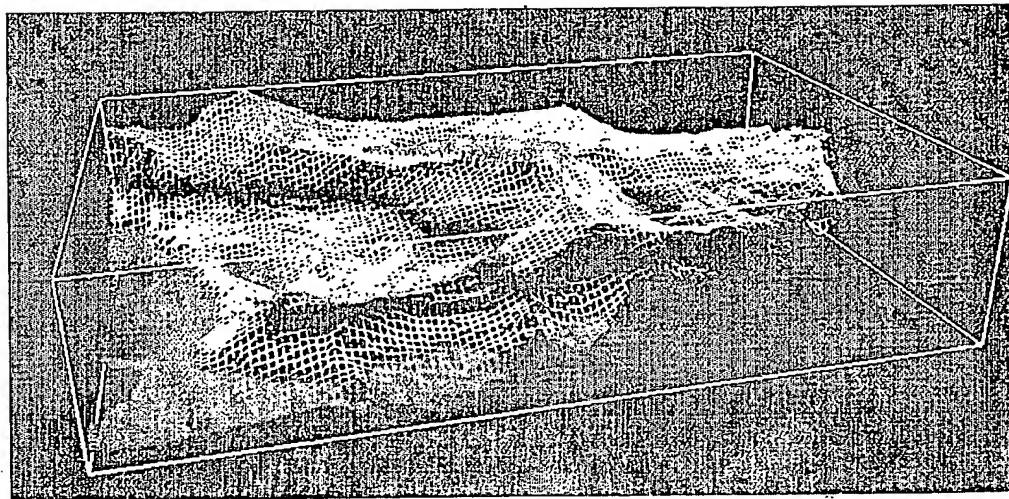


Figure 43

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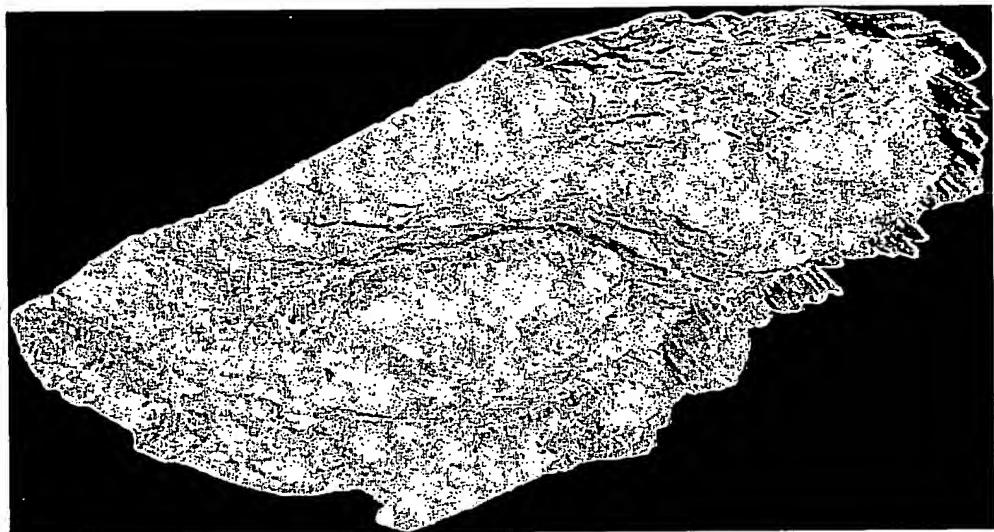


Figure 44

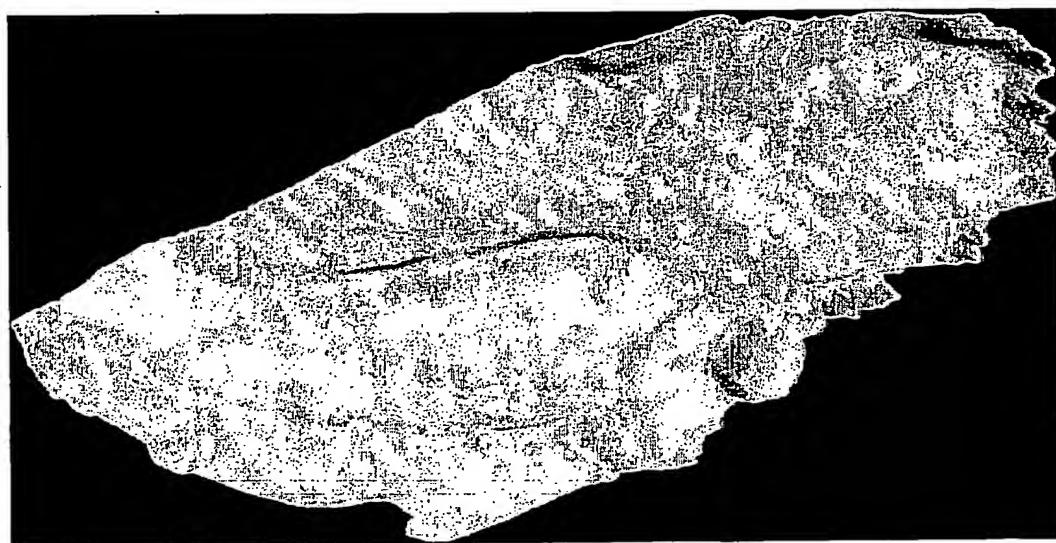


Figure 45

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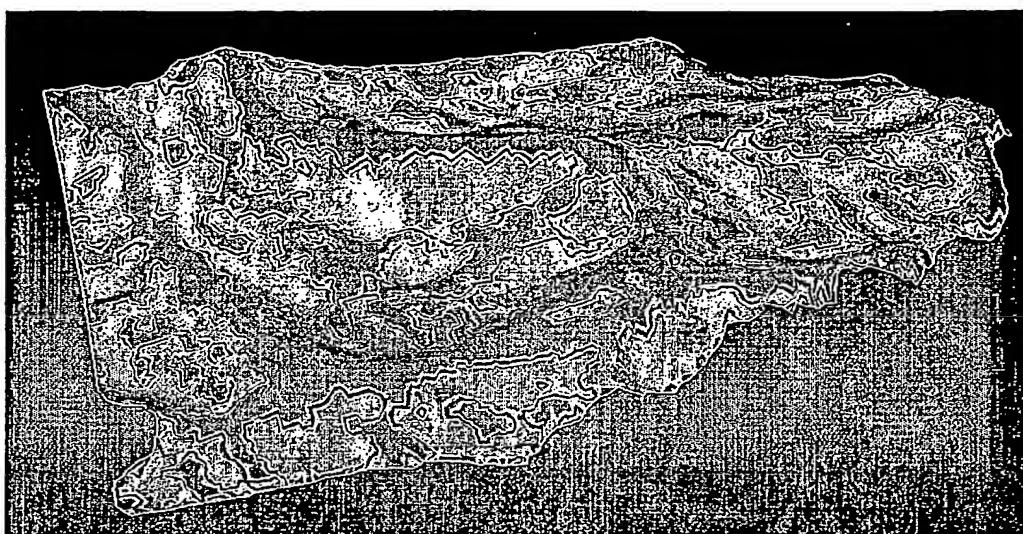


Figure 46

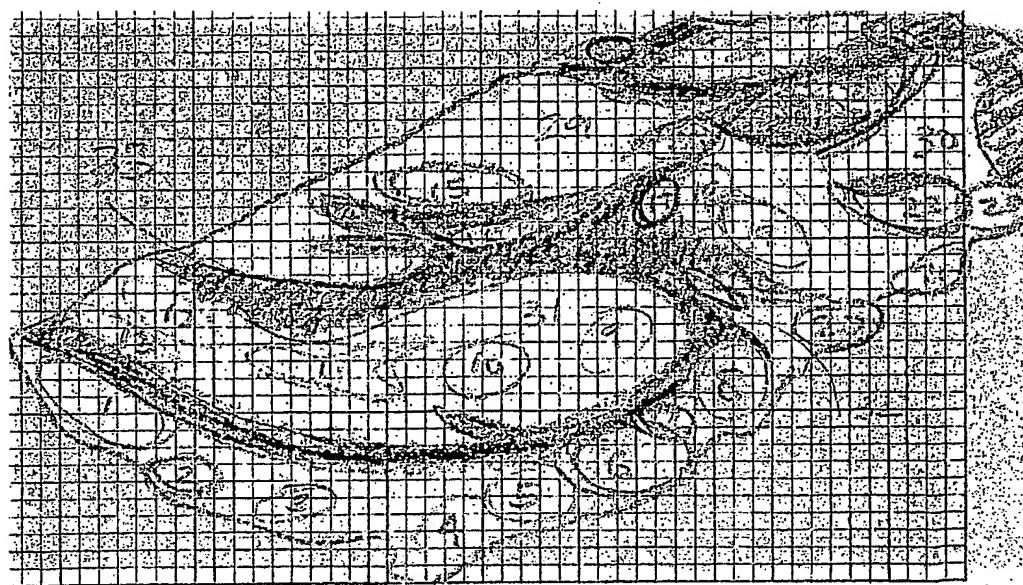


Figure 47

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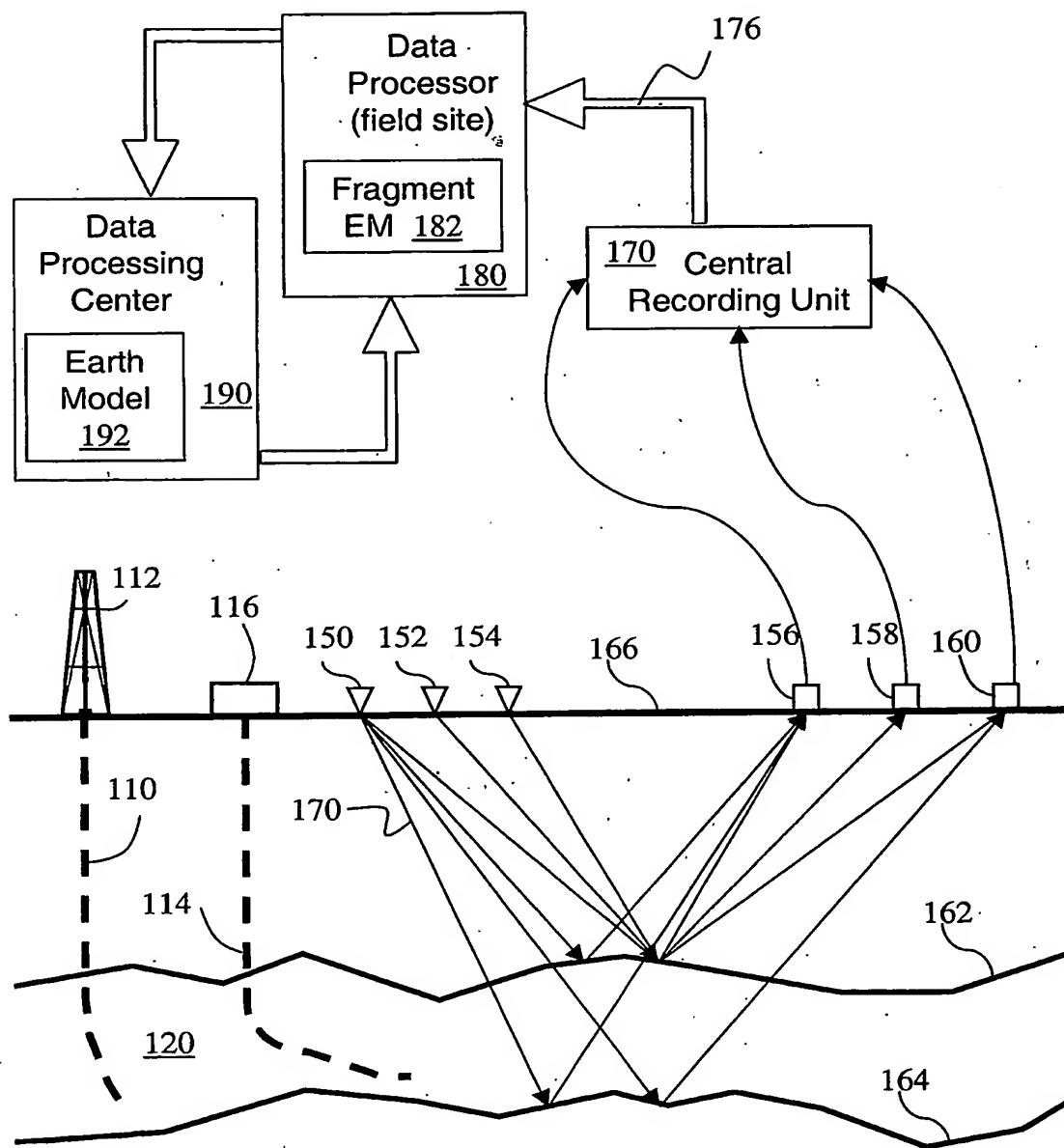


Figure 48

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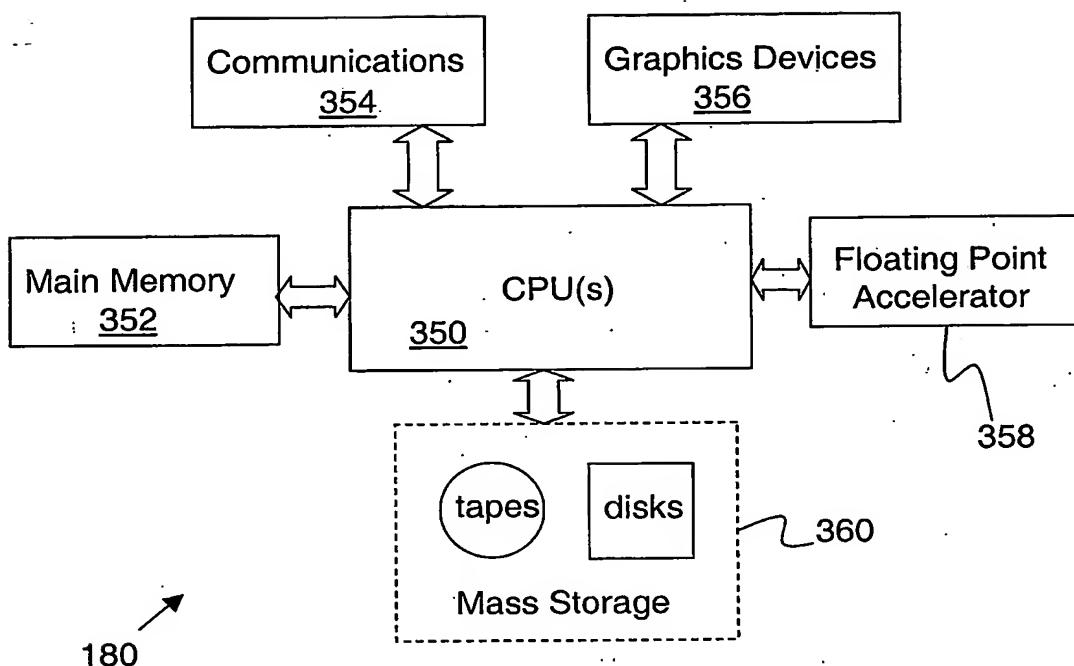


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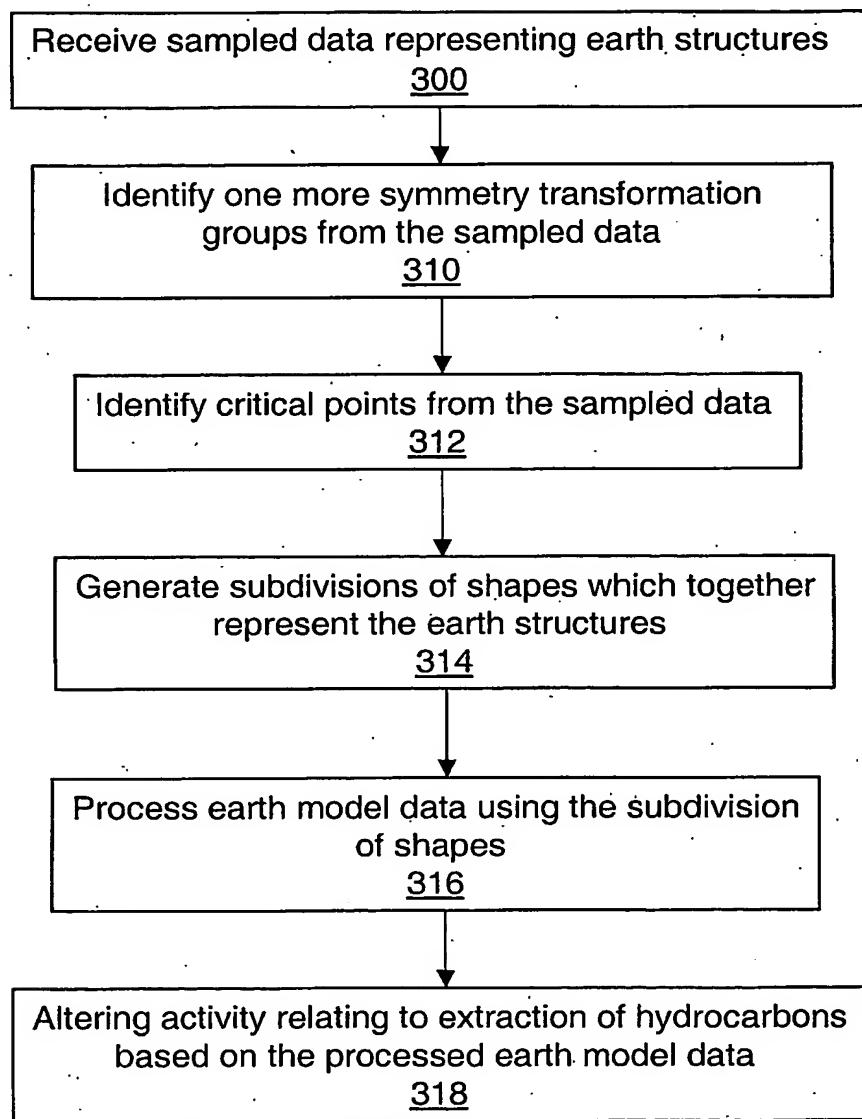


Figure 50

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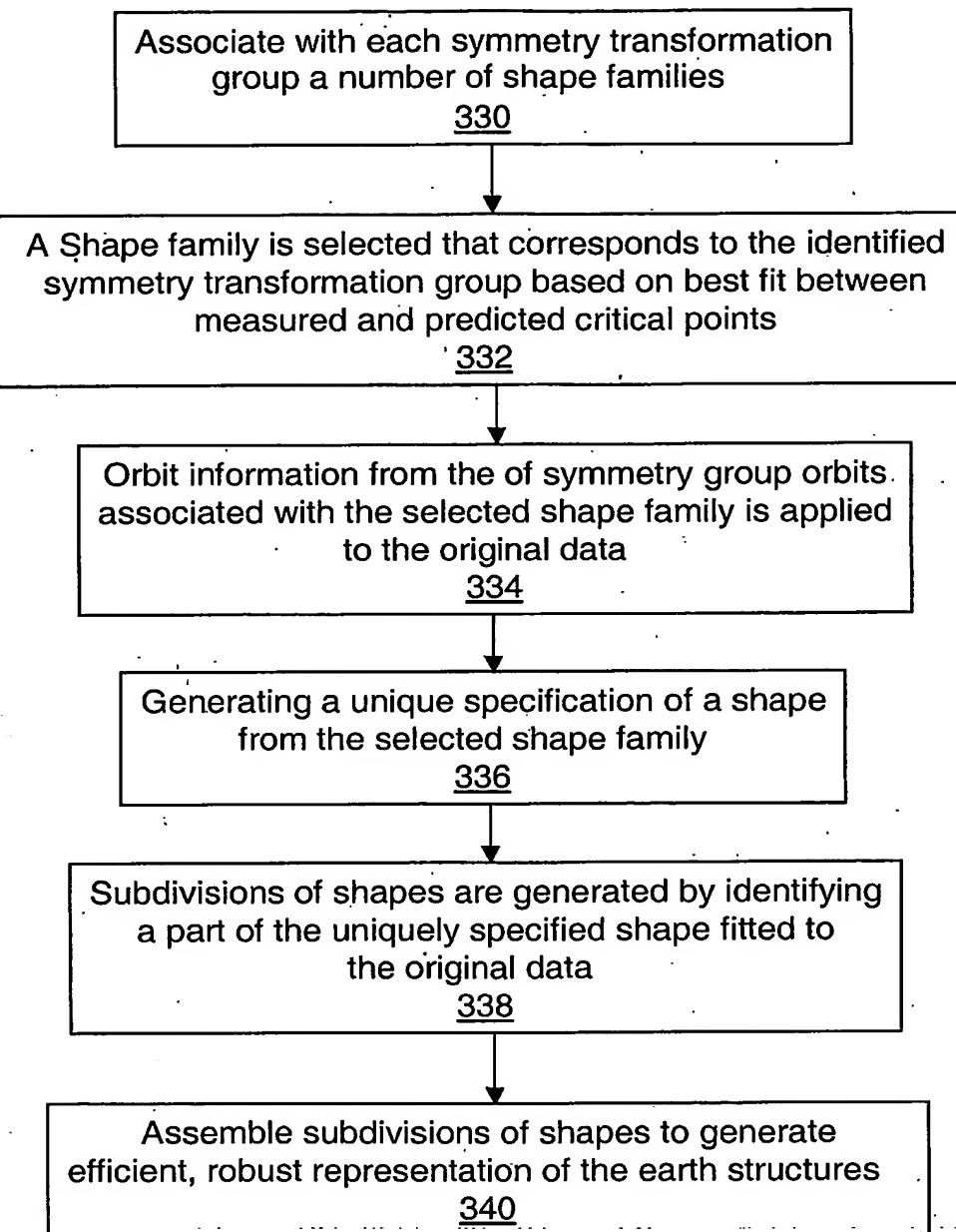


Figure 51